

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B1/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04B G01S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A Y	US 2002/118784 A1 (STEER DAVID G ET AL) 29 August 2002 (2002-08-29) column 1, paragraph 1 column 5, paragraph 45 figure 1 figure 5	1, 5, 34, 43 10-17 2, 39, 44
X A	US 6 112 141 A (BRIFFE MICHEL ET AL) 29 August 2000 (2000-08-29) figure 2 column 5, line 66 - column 6, line 13 ----- -/--	1, 34, 43 3, 4, 40, 42, 45

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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* & * document member of the same patent family

Date of the actual completion of the international search

30 November 2004

Date of mailing of the international search report

10/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 2003/072320 A1 (LEE YOUNG-KON ET AL) 17 April 2003 (2003-04-17) page 4, paragraph 44 figure 2 figure 3	1,5-8, 18,34,43
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